BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

NO:BBMP/EE/YNK.D/EPMT-01/2020-21 Dt:02-5-2020

APPROVED TENDER SCHEDULE –'B'

Item 64

Name of Work :-Construction of CC roads to main and cross roads of Chikkabommasandra in ward no:04

Sl	Description	Unit	Approved Qty	Rate quoted by the contractor approved rates Sri K NAGARAJ	
				Rate	Rate in Words
1	KSRRB 300: Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 m and an average lift upto 0.5 m. excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (P.No-143, I.No-19.1)	Cum	130.08	200.00	Two Hundred Only
2	KSRB M2100-10: Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @ 0.89 cum and fine aggregates @ 0.46 cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centring complete as per specifications. (P. No-222, I. No-27.18)	Cum	43.80	4500.00	Four Thousand Five Hundred Only
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centring, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2000. Including cost of materials, labour, HOM complete as per specifications. (Page No.271. Item No,37.59.2 of PW, P&IWTD S.R 2018-19)	Cum	46.40	6600.00	Six Thousand Six Hundred Only

	KSRRB M2300-14: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour HOM of machinery complete as per specifications. Specification NO. MORTH Specification No.1600 & 2200 TMT Bars Fe 500. (Page No. 239. Item No. 29.29.2 of PW, P&IWTD S.R 2018-19)	Tonne	2.93	60000.00	Sixty Thousand Only
5	Providing and Fixing RCC pre cast cover Slab 100mm thick for drain made out of CC 1:1.5:3 and jelly 20mm Down size with steel reinforcement including form work, lift charges, curing and concrete finished on both sides etc.,CompleteAs per drawing and direction of Engineer IN charge. (Data Rate)	Sqm	93.30	2000.00	Two Thousand Only
6	Providing and Fixing RCC pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work, laid and lift charges, curing and concrete finished surfaces on both sides etc., complete. As per Engineer IN charge. (Data Rate).	Sqm	10.32	4500.00	Four Thousand Five Hundred Only
7	KSRRB M200-24: Dismantling of CC pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials separately complete as per specifications. MORTH Specification No.202 with 8km lead (I. No-18.47, P. No-140)	Sqm	33.60	865.00	Eight Hundred SixtyFive Only

	Construction of reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 360kg/cum and coarse aggregate 0.69 cum, fine aggregate 0.46 cum. Over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregate at 0.46 cum, Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing) & Spreading the concrete with shovels, rackets compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, including groove cutting charges, joint filler, separation membrane of impermeable plastic sheet of 125	Cum	42.60	4800.00	Four Thousand Eight Hundred Only

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.